

Muirapiranga

Most important characteristics

Durability class	Class 1-2.
Strength class	Unknown.
Applications	This exclusive, very luxurious type of hardwood is suitable for interior and exterior panelling, exclusive luxury furniture, veneer, posts , parquet, woodturning and decorative applications such as jewellery and musical instruments.
Specific gravity	Fresh 1230 kg/m3. At 12% moisture content 900-1100 kg/m3.
Colour	A beautiful Bordeaux reddish brown with dark brown/black veins.
Details	The thick sapwood has a yellow-white colour and is easily distinguishable from the heartwood. Often the heartwood has a cherry or golden sheen. Muirapiranga is a very durable type of wood and is resistant to rot, fungi and termites.
Grain	Muirapiranga wood is mostly very straight-lined, but cross-threading occasionally occurs.
Timber texture	Fine to moderately coarse.
Stability	Very little.
Drying	Slowly without major risks, with little deformation and cracks.
Hardness	9000 N.
Workability	Despite its great hardness, Muirapiranga hardwood is relatively easy to work with, and gets a beautiful high gloss once polished.
Screwing/nailing	Holds nails/screws very well. Pre-drilling is recommended.
Finishing of surface	Good, and can be polished to a beautiful high gloss.
Botanical name	Brosimum Paraense Huber, B. Lanciferum Ducke.
Origin area	Muirapiranga wood is found in the Amazon region and Para.
Other names	Pau Rainha, Pao Brasil, Conduru, Satinwood, Palo de Sangre, Bloodwood.
Family	Muirapiranga hout is familie van de Moraceae
Projects	Handrails Station Holendrecht (Amsterdam).